

### **Abstract of the Disclosure**

The present invention relates to methods and compositions for the treatment of CD20-expressing cancers and immune disorders involving CD20-expressing cells. The present methods comprise administering to a subject an anti CD20 antibody-drug conjugate that has a high potency and/or is capable of internalizing into CD20-expressing cells. The present invention further provides pharmaceutical compositions and kits comprising such conjugates. The present invention yet further provides methods of and compositions relating to combination therapy of cancer and immune disorders involving CD20-expressing cells using the anti-CD20 antibody-drug conjugates of the invention.